

ABSTRACT OF THE DISCLOSURE

- A ball bearing in which an annular cage with a plurality of pockets formed through the annular cage is incorporated between inner and outer rings, a ball is housed in each pocket, the annular cage is guided by the outer ring, and a relationship between a radial clearance (guide clearance)  $\alpha$  of the annular cage with respect to the outer ring and an axial clearance (pocket clearance)  $\beta$  of an inner wall face of the pocket with respect to the ball is set at  $\alpha \leq \beta$ .
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